

AMENDMENT(S) TO THE CLAIMS

1. (currently amended) A collar mounted animal control device for controlling the behavior of an animal, comprising:

a pressure pulse generator carried by the collar, said pressure pulse generator including a probe having an impactor movably disposed therein and a tip, said impactor adapted to 5 mechanically impact said tip to contact and generate a mechanical compression wave that induces a pressure pulse against the skin of the animal; and

a controller coupled with said pressure pulse generator for controlling selective application of the pressure pulse.

2. (currently amended) The animal control device of claim 1, wherein said probe includes a tip which selectively and intermittently extends from said probe.

3-8 (cancelled)

9. (currently amended) A collar mounted animal control device adapted to be in contact with the skin of an animal, said animal control device comprising:

pressure pulse generating means carried by the collar for generating a mechanical compression wave that induces the pressure pulse; and 5 a controller operatively associated with said pressure pulse means for selectively generating a pressure pulse; and

an impactor movably disposed within said pressure pulse generating means, said impactor under the control of said controller, and providing kinetic energy to said pressure pulse generating

means receiving kinetic energy from said impactor to thereby generate said mechanical
10 compression wave.

10. (original) The animal control device of claim 9, wherein said pressure pulse means
comprises a probe which is adapted to be in contact with the skin of the animal.

11. (original) The animal control device of claim 9, whereby said pressure pulse means is
adjustable to vary an intensity of said pressure pulse.

12. (original) The animal control device of claim 9, wherein said pressure pulse means
comprises a probe in contact with the animal's skin through which said probe transfers the
pressure pulse to the skin of the animal.

13. (original) The animal control device of claim 9, wherein said controller controls an
amplitude of said pressure pulse.

14. (original) The animal control device of claim 9, further comprising a receiver
operatively associated with said controller.

15. (original) The animal control device of claim 14, wherein said receiver is a radio
frequency receiver.

16. (original) The animal control device of claim 14, further comprising a transmitter operatively associated with said controller.

17. (original) The animal control device of claim 16, wherein said transmitter is a handheld remote.

18. (previously presented) The animal control device of claim 16, wherein said transmitter comprises a buried wire.

19. (currently amended) A method of providing animal control, comprising the steps of: applying a collar to an animal, said collar including a pressure pulse generator having a probe with an impactor movably disposed therein;

monitoring the animal;

5 identifying undesirable behavior from monitoring the animal;

moving said impactor by a flow of a gas within said probe, thereby imparting kinetic energy to said impactor; and

directing a mechanical compression wave from said impactor to the skin of the animal when undesirable behavior is detected.

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20. (original) The method of claim 19, wherein said monitoring step comprises visually observing the animal.

21. (original) The method of claim 19, wherein said monitoring step comprises utilizing a sensor.

22. (original) The method of claim 21, wherein the sensor monitors barking.

23. (original) The method of claim 21, wherein the sensor monitors animal location.

24. (original) The method of claim 19, wherein said step of directing a pressure pulse further comprises transmitting a pressure pulse signal from a remote source to the collar.

25. (original) The animal control method of claim 19, further comprising the step of selecting an intensity of the pressure pulse wave intensity directed to the skin of the animal.